

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10561734
Filing Date		2006-06-12
First Named Inventor	John Hesketh	
Art Unit	1656	
Examiner Name	Anand U. Desai	
Attorney Docket Number	04150.0003U2	

U.S.PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S.PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	WO 98/36085	WO		1998-08-20	Applied Phytologics, Inc.	Corresponds to JP 2001-512318	<input type="checkbox"/>
	2	WO 87/03300	WO		1987-06-04	Biogen N.V.	Corresponds to JP S63-502717	<input type="checkbox"/>
	3	WO 99/49019	WO		1999-09-30	Prolume, Ltd.	Corresponds to JP 2002-507410	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10561734	10561734 - GAU: 1656
Filing Date	2006-06-12	
First Named Inventor	John Hesketh	
Art Unit	1656	
Examiner Name	Anand U. Desai	
Attorney Docket Number	04150.0003U2	

4

JP 2001-258565

JP

2001-09-25

Hara Toshio

Abstract Only



If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T5
	1	International Search Report issued May 9, 2005 for PCT/GB2004/002779 filed on June 25, 2004, which published on January 6, 2005 as WO 2005/001099 (Hesketh et al. listed as inventors and Unitargeting Research AS listed as Applicant)	<input type="checkbox"/>
	2	International Preliminary Report on Patentability and Written Opinion issued January 3, 2006 for PCT/GB2004/002779 filed on June 25, 2004, which published on January 6, 2005 as WO 2005/001099 (Hesketh et al. listed as inventors and Unitargeting Research AS listed as Applicant)	<input type="checkbox"/>
	3	Amatruda JF, Gattermeir DJ, Karpova TS, Cooper JA. (1992) Effects of null mutations and overexpression of capping protein on morphogenesis, actin distribution and polarized seen in yeast. J Cell Biol. 119(5): 1151-1162.	<input type="checkbox"/>
	4	Erratt JA, Douglas PE, Moranelli F, Seligy VL. (1984) The induction of alpha-amylase by starch in Aspergillus oryzae: evidence for controlled mRNA expression. Can J Biochem Cell Biol. 62(8): 678-690.	<input type="checkbox"/>
	5	Jennens W, Vereecken C, Fransen K, de Roo A, Kestens L. (2004) Disturbed secretory capacity for macrophage inflammatory protein (MIP)-1 alpha and MIP-1 beta in progressive HIV infection. AIDS Res Hum Retroviruses. 20(10): 1087-1091.	<input type="checkbox"/>
	6	Kaneko M, Itoh H, Ueguchi-Tanaka M, Ashikari M, Matsuoka M. (2002) The alpha-amylase induction in endosperm during rice seed germination is caused by gibberellin synthesized in epithelium. Plant Physiol. 128(4): 1264-1270.	<input type="checkbox"/>
	7	Kolarow R, Brigadski T, Lessmann V. (2007) Postsynaptic secretion of BDNF and NT-3 from hippocampal neurons depends on calcium calmodulin kinase II signaling and proceeds via delayed fusion pore opening. J Neurosci. 27(39): 10350-10364.	<input type="checkbox"/>
	8	Lessmann V, Gottmann K, Malcangio M. (2003) Neurotrophin secretion: current facts and future prospects. Prog Neurobiol. 69(5): 341-374.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10561734	10561734 - GAU: 1656
Filing Date	2006-06-12	
First Named Inventor	John Hesketh	
Art Unit	1656	
Examiner Name	Anand U. Desai	
Attorney Docket Number	04150.0003U2	

9	Liu G, Greenshields DL, Sammynaiken R, Hirji RN, Selvaraj G, Wei Y. (2007) Targeted alterations in iron homeostasis underlie plant defense responses. <i>J Cell Sci.</i> 120(Pt 4): 596-605.	<input type="checkbox"/>
10	Perrin D, Möller K, Hanke K, Söling HD. (1992) cAMP and Ca(2+)-mediated secretion in parotid acinar cells is associated with reversible changes in the organization of the cytoskeleton. <i>J Cell Biol.</i> 116(1): 127-134.	<input type="checkbox"/>
11	Kamiya T, Sugio S, Yamanouchi K, Kagitani Y. (1996) Secretion of active Fc fragments of immunoglobulin E directed by the yeast invertase signal sequence in mammalian cells. <i>Tohoku J Exp Med.</i> 180(4): 297-308.	<input type="checkbox"/>
12	Communication pursuant to Article 94(3) EPC issued June 8, 2010 for EP Application No. 04 743 127.5 - 2405, which EP application claims priority to PCT/GB2004/002779 filed on June 25, 2004 (Hesketh et al. listed as inventors and Prolume, Ltd. as Applicant)	<input type="checkbox"/>
13	Response to Communication filed February 4, 2009 for EP Application No. 04 743 127.5 - 2405, which EP application claims priority to PCT/GB2004/002779 filed on June 25, 2004 (Hesketh et al. listed as inventors and Prolume, Ltd. as Applicant)	<input type="checkbox"/>
14	Communication pursuant to Article 94(3) EPC issued July 25, 2008 for EP Application No. 04 743 127.5 - 2405, which EP application claims priority to PCT/GB2004/002779 filed on June 25, 2004 (Hesketh et al. listed as inventors and Prolume, Ltd. as Applicant)	<input type="checkbox"/>
15	Response to Communication filed January 14, 2008 for EP Application No. 04 743 127.5 - 2405, which EP application claims priority to PCT/GB2004/002779 filed on June 25, 2004 (Hesketh et al. listed as inventors and UniTargeting Research AS as Applicant)	<input type="checkbox"/>
16	Loss of Rights pursuant to R. 69(1) EPC issued on November 2, 2007 for EP Application No. 04 743 127.5 - 2405, which EP application claims priority to PCT/GB2004/002779 filed on June 25, 2004 (Hesketh et al. listed as inventors and UniTargeting Research AS as Applicant)	<input type="checkbox"/>
17	Communication pursuant to Article 96(2) EPC issued March 15, 2007 for EP Application No. 04 743 127.5 - 2405, which EP application claims priority to PCT/GB2004/002779 filed on June 25, 2004 (Hesketh et al. listed as inventors and UniTargeting Research AS as Applicant)	<input type="checkbox"/>
18	First Examination Report issued November 27, 2009 for IN Application No. 388/DELNP/2006, which IN application claims priority to PCT/GB2004/002779 filed on June 25, 2004 (Hesketh et al. listed as inventors and Prolume Limited as Applicant)	<input type="checkbox"/>
19	Response to First Examination Report filed November 25, 2010 for IN Application No. 388/DELNP/2006, which IN application claims priority to PCT/GB2004/002779 filed on June 25, 2004 (Hesketh et al. listed as inventors and Prolume Limited as Applicant)	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10561734	10561734 - GAU: 1656
Filing Date	2006-06-12	
First Named Inventor	John Hesketh	
Art Unit	1656	
Examiner Name	Anand U. Desai	
Attorney Docket Number	04150.0003U2	

20	Hearing Notice issued December 29, 2010 for IN Application No. 388/DELNP/2006, which IN application claims priority to PCT/GB2004/002779 filed on June 25, 2004 (Hesketh et al. listed as inventors and Prolume Limited as Applicant) <input type="checkbox"/>
21	Examination Report issued May 11, 2010 for JP Application No. 2006-516484, which JP application claims priority to PCT/GB2004/002779 filed on June 25, 2004 (Hesketh et al. listed as inventors and UniTargeting Research AS as Applicant) <input type="checkbox"/>
22	Office Action for KR Application No. 1020057024711, which KR application claims priority to PCT/GB2004/002779 filed on June 25, 2004 (Hesketh et al. listed as inventors and UniTargeting Research AS as Applicant) <input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/Anand Desai/	Date Considered	06/30/2011
--------------------	---------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.